PTO/SB/17 (10-08)
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# FEE TRANSMITTAL

**For FY 2009**

*Effective on 12/08/2004.*
*Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).*

| Complete if Known | |
|---|---|
| Application Number | 10/539,719-Conf. #5004 |
| Filing Date | June 20, 2005 |
| First Named Inventor | Haruo Sakagoshi |
| Examiner Name | K. S. Han |
| Art Unit | 1795 |
| Attorney Docket No. | 5271-0112PUS1 |

[ ] Applicant claims small entity status. See 37 CFR 1.27

| TOTAL AMOUNT OF PAYMENT | ($) | 52.00 |
|---|---|---|

## METHOD OF PAYMENT (check all that apply)

[ ] Check  [ ] Credit Card  [ ] Money Order  [ ] None  [ ] Other (please identify):

[x] Deposit Account   Deposit Account Number: 02-2448   Deposit Account Name: Birch, Stewart, Kolasch & Birch, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

[x] Charge fee(s) indicated below   [ ] Charge fee(s) indicated below, except for the filing fee

[x] Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17   [x] Credit any overpayments

## FEE CALCULATION

### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES Fee ($) | FILING FEES Small Entity Fee ($) | SEARCH FEES Fee ($) | SEARCH FEES Small Entity Fee ($) | EXAMINATION FEES Fee ($) | EXAMINATION FEES Small Entity Fee ($) | Fees Paid ($) |
|---|---|---|---|---|---|---|---|
| Utility | 330 | 165 | 540 | 270 | 220 | 110 | _____ |
| Design | 220 | 110 | 100 | 50 | 140 | 70 | _____ |
| Plant | 220 | 110 | 330 | 165 | 170 | 85 | _____ |
| Reissue | 330 | 165 | 540 | 270 | 650 | 325 | _____ |
| Provisional | 220 | 110 | 0 | 0 | 0 | 0 | _____ |

### 2. EXCESS CLAIM FEES

| Fee Description | Fee ($) | Small Entity Fee ($) |
|---|---|---|
| Each claim over 20 (including Reissues) | 52 | 26 |
| Each independent claim over 3 (including Reissues) | 220 | 110 |
| Multiple dependent claims | 390 | 195 |

| Total Claims | | Extra Claims | | Fee ($) | | Fee Paid ($) | Multiple Dependent Claims | |
|---|---|---|---|---|---|---|---|---|
| 21 | - 20 = | 1 | x | 52.00 | = | 52.00 | Fee ($) | Fee Paid ($) |

HP = highest number of total claims paid for, if greater than 20.                                                                    _____   _____

| Indep. Claims | | Extra Claims | | Fee ($) | | Fee Paid ($) |
|---|---|---|---|---|---|---|
| 3 | - 3 = | | x | | = | |

HP = highest number of independent claims paid for, if greater than 3.

### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is $270 ($135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | | Extra Sheets | | Number of each additional 50 or fraction thereof | | Fee ($) | | Fee Paid ($) |
|---|---|---|---|---|---|---|---|---|
| | - 100 = | | /50 = | | (round up to a whole number) x | | = | |

### 4. OTHER FEE(S)

Non-English Specification,  $130 fee (no small entity discount)                                          Fees Paid ($)

Other (e.g., late filing surcharge): _____

| SUBMITTED BY | | | | |
|---|---|---|---|---|
| Signature | | Registration No. (Attorney/Agent) | 32,881 | Telephone | (703) 205-8000 |
| Name (Print/Type) | John W. Bailey | | Date | July 31, 2009 |